A Year in Review

This past year has been a busy year for the HUB program and for Capital Projects. The NCSU HUB Program has been busy networking, informing, and growing HUB participation on projects across campus. Capital Project Management (CPM) and Construction Services worked together to provide information on doing work with the university. The HUB Program’s focus this year has been on outreach and supporting the efforts of the HUB community to secure work on campus and across the state of NC. There is no doubt that campus construction is booming and HUB firms can be seen participating on projects across campus. The overall HUB participation for the fiscal year “at award” was approximately 34% participation. New members joined the NCSU HUB Advisory Committee, and new HUB firms were prequalified to work on formal and informal campus projects. Thirty capital construction projects (+250M) started in the year and several projects were successfully completed in FY2019 (see page 6).

Outreach and Networking

NC Veteran’s Business Association Procurement Summit—August, 2018

NCSU Information Session-CPM HUB Program & Contract Construction—November, 2018
**Outreach and Networking**

NC MWBE 2018 Professional Development Conference—November, 2018


NC MWBE Quarterly Meeting—June, 2018—HUB Coordinators and Diversity Managers staying informed.

UMCNC Annual Statewide Industry Day & HUB Appreciation Breakfast—HUB Coordinators Appreciation—February, 2019
NCSU HUB Advisor Committee 2019-2021

We welcome new members to the NCSU HUB Advisory committee. The committee continues to support the HUB Program at NCSU and engage in outreach opportunities and information sessions for the construction community and minority contractors. Look for details to come soon about the NCSU Fall 2019 Information Session.

Capital Projects Spotlight

Bond Projects & Mentor Protégé Program Update

Fitts-Woolard Hall (EB Oval)-CMR (Skanska). New Engineering Building on the Oval between EB-1 and Hunt Library to house Civil, Environmental and Industrial Engineering Departments and Dean’s Office. Current budget: $100,582,832, with 12.2% HUB participation at $12,313,367. The project is well into construction and continues to move forward with a state of the art engineering building with the expected completion date of June, 2020. There are approximately 73 subcontractors working on the project, with 43 firms being HUB firms. Team Henry Enterprises, LLC is the mentor protégé on the project. Devon Henry, President & CEO and Ryan Turner, Project Manager are learning the many facets of CMR project construction. Ryan is on the site daily and provides information to Team Henry to help grow the company and compete for future projects.
Bond Projects & Mentor Protégé Program Update

Fitts-Woolard Hall (EB Oval)

Plant Sciences - CMR (DPR). Current budget: $150,600,000. New Plant Sciences Building on Centennial Campus. Trade packages continue to be underway for bidding. The project is moving forward with the expected completion date of February, 2022. DPR is looking to exceed the required HUB percentage. The Daniele Company is the mentor protégé on the project. The Daniele Company, Gloria Shealey, President & CEO, will have two team members of her team working on the project. Aisha Sarfo is learning all things preconstruction and Aaron Moore will be onboard for the construction phase in August, 2019. While the site is being cleared for the new Plant Sciences building, the official groundbreaking for construction is September, 2019. To learn more about The Daniele Company: https://www.thedanieleco.com/
**Non-Bond Projects**

**Carmichael Renovation & Expansion**-CMR (Frank L. Blum). Current budget: $100,069,871, currently with 12.1% HUB participation. This project demolishes the existing 48,000 gross SF administration building and constructs an addition of approximately 82,800 gross SF. The addition will house student recreation spaces including fitness and functional training space, classrooms, and administrative offices. The project is well into construction and continues to move forward with a state of the art engineering building with the expected completion date of July, 2020. To celebrate the project progress, a “topping out” ceremony signifying the project reaching maximum height, is scheduled for July 12, 2019 at 12:00pm.

**DH Hill Academic Success Center**-CMR (Holder Construction). Current budget $15.9 mil. The project’s expected completion date is in June, 2020. Holder is looking to exceed the required HUB percentage. Packages have recently been bid and contracts are being negotiated with subcontractors. This project will be a phased project to renovate the second and third floors of the DH Hill Library to create an open-study space for the library. The book-stack space will be converted to create the open study space. The project will also include renovation of restrooms.

Lord Aeck Sargent (site visit)
Projects Completed: FY2019

- Carbon Electronics Cluster Lab Renovations
- CCThermal Utilities & Infrastructure (CTI, COT, & MRC)
- Murphy Center Broadcast Studio
- Scott Hall HVAC Upgrades
- Patterson Business Center Renovation
- Varsity Research Renovations—Phase 1
- Case Academic Center Dining Addition—Phase 1
- Harris Hall Student Services Renovation
- ES King Village Roof Replacements—Phase 2
- Water Line Replacements—Various
- Daniels Hall Roof Replacement

Project Delivery Method: Construction Manager at Risk (CMR)

**Greek Village Phase 4 Infrastructure, Townhomes, & Apartments.** (Designer Advertisement Underway). This phase will build three multi-residential buildings comprised of townhomes (51,200 SF) and apartments (32,400 SF). Infrastructure improvements include expansion of roads, utilities, parking and building pads in accordance with the Master Plan. Anticipated bid date: March 4, 2020.

**Bureau of Mines Renovation:** (Holt Brothers Construction). This full renovation will be done to accommodate offices and classrooms. The HVAC and electrical systems must be replaced, and accessibility addressed. Building was constructed in 1945. The total project budget (construction, design, and miscellaneous project cost) is approximately $6,000,000. Anticipated completion date: May 29, 2020.

**DH Hill Academic Success Center:** (Holder Construction). This phased project renovates the 2nd and 3rd floors to create an Academic Student Success Center as well as an open study space in the library. The total project budget (construction, design, and miscellaneous project cost) is approximately $15,900,000. Anticipated completion date: June 2, 2020.

Project Delivery Method: Design Build (DB)

**Creamery Café & Education Center:** (Muter Construction). The new creamery café and education building is designed to be a 4,500 SF, ground-up facility built on approximately 2 acres of land at the NCSU Lake Wheeler road Dairy Farm Field Labs. The creamery will engage the community and act as a gateway for the University and the College of Agriculture and Life Sciences to connect the public to agriculture and food systems. There will be a retail area for sales of goods and product. An ice cream service line will also be available. The total project budget (construction, design, and miscellaneous project cost) is approximately $1,200,000. Anticipated completion date: November 29, 2019.

**Restoration of Memorial Belltower:** (New Atlantic Contracting). This project will complete installation of a 55 bell carillon in conjunction with the repair, restoration and preservation of NC States iconic Memorial Belltower. Improvements will address tower accessibility and use restrictions to permit installation of the clavier in the tower and occupany of the clockworks level to accommodate playing the carillon on site. The addition of interior vertical circulation will be provided for relative ease of navigation to the top of the tower. New mechanical and electrical systems will provide for conditioned space, lighting, new clock motor and controls. Site improvements will address deterioration of the concourse and plinth areas. Anticipated completion date: February 28, 2021.

**Wrestling Addition & Renovation:** (Short List for DB Teams). This project constructs and approximately 2,500 SF addition to the Weisiger Brown Athletic Facility and renovates approximately 4,100 SF for the NC State Wrestling team. The space will house training space, a consolidate cardio area, and equipment area for the team. Anticipated bid date: April 25, 2020.

**Outdoor Aquatics Facility:** (DB Selection Underway). A new outdoor aquatics facility at Carmichael Wellness & Recreation, including a 25-meter by 50-meter (“stretch”) swimming pool with an integrated diving well and 2 bulkheads. A new support building housing restroom/shower facilities, enclosed pump room and storage room is included. Site work displaces six existing tennis courts and provides new poolside deck space for recreational and athletic events. Site utilities include electrical power/lighting, sanitary sewer, domestic water and storm water. Anticipated bid date: August 14, 2020.
Project Delivery Method: Single Prime
June 30, 2019

<table>
<thead>
<tr>
<th>Code/Item</th>
<th>Project Name</th>
<th>Bid</th>
<th>Expected Acceptance</th>
<th>Total Project Budget</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>41624 330</td>
<td>Central Campus Electrical Upgrade Phase 2 - Distribution</td>
<td>Design 8/31/19</td>
<td>4/12/20</td>
<td>$6.2M</td>
<td>Redline Corrections Underway</td>
</tr>
<tr>
<td>41624 316</td>
<td>Power to VRB</td>
<td>Design 12/2/19</td>
<td>7/10/20</td>
<td>$1.5M</td>
<td>SD/DD Production Underway</td>
</tr>
<tr>
<td>41624 317</td>
<td>Structural Repairs Mann Hall</td>
<td>Design 1/11/20</td>
<td>2/15/21</td>
<td>$2M</td>
<td>Execution of Design Contract</td>
</tr>
<tr>
<td>41624 311</td>
<td>Elevator Additions- Tucker &amp; Owen Residence Halls</td>
<td>Design 3/30/20</td>
<td>8/18/20</td>
<td>$1.4M</td>
<td>SD/DD Production Underway</td>
</tr>
<tr>
<td>41624 331</td>
<td>Fire Alarm Replacement Brooks &amp; Boston</td>
<td>Design 4/27/20</td>
<td>12/30/20</td>
<td>$640K</td>
<td>Designer Advertisement Underway</td>
</tr>
<tr>
<td>41624 327</td>
<td>Thermal Utilities to P2 and Toxicology Buildings</td>
<td>Design 5/25/20</td>
<td>1/31/21</td>
<td>$7M</td>
<td>Designer Selection Underway</td>
</tr>
<tr>
<td>41624 333</td>
<td>Lab &amp; Building Systems Modifications VRB</td>
<td>Design 5/25/20</td>
<td>1/31/21</td>
<td>$1.5M</td>
<td>Designer Selection Underway</td>
</tr>
<tr>
<td>41624 310</td>
<td>Interior Renovations Erdahl-Cloyd</td>
<td>Design 6/28/20</td>
<td>11/16/20</td>
<td>$1.5M</td>
<td>Designer Proposal Underway</td>
</tr>
<tr>
<td>41624 339</td>
<td>DH Hill &amp; Poe Waterproofing</td>
<td>Construction</td>
<td>7/1/19</td>
<td>725K</td>
<td>99% Construction Complete</td>
</tr>
<tr>
<td>41524 336</td>
<td>Reedy Creek Equine Farm</td>
<td>Construction</td>
<td>7/3/19</td>
<td>$3.0M</td>
<td>99% Construction Complete</td>
</tr>
<tr>
<td>41624-316</td>
<td>Murphy Center Sports Medicine</td>
<td>Construction</td>
<td>7/10/19</td>
<td>$1.9M</td>
<td>98% Construction Complete</td>
</tr>
<tr>
<td>41424 310</td>
<td>CBC Chiller Plant Expansion</td>
<td>Construction</td>
<td>7/19/19</td>
<td>$4.96M</td>
<td>99% Construction Complete</td>
</tr>
<tr>
<td>41524 340</td>
<td>Dearstynne Entomology and Avian HVAC Upgrades</td>
<td>Construction</td>
<td>7/19/19</td>
<td>$1.5M</td>
<td>99% Construction Complete</td>
</tr>
<tr>
<td>41724 310</td>
<td>Price Music HVAC Renovations</td>
<td>Construction</td>
<td>7/31/19</td>
<td>$975K</td>
<td>85 % Construction Complete</td>
</tr>
<tr>
<td>41324 357</td>
<td>North &amp; Central Electrical Distribution - Phase 1</td>
<td>Construction</td>
<td>8/1/19</td>
<td>$4.1M</td>
<td>98% Construction Complete</td>
</tr>
<tr>
<td>41624 331</td>
<td>B104 Lab Renovation, CVM Main Building</td>
<td>Construction</td>
<td>8/12/19</td>
<td>$2.0M</td>
<td>50% Construction Complete</td>
</tr>
<tr>
<td>41624 318</td>
<td>Greek Village Phase 3 Infrastructure</td>
<td>Construction</td>
<td>8/15/19</td>
<td>$5.5M</td>
<td>90% Construction Complete</td>
</tr>
<tr>
<td>41724-317</td>
<td>Fuel Oil Tank Expansion</td>
<td>Construction</td>
<td>8/24/19</td>
<td>$825K</td>
<td>14% Construction Complete</td>
</tr>
<tr>
<td>41724 311</td>
<td>ES King Village Roof Replacements - Ph 3</td>
<td>Construction</td>
<td>8/25/19</td>
<td>$2.0M</td>
<td>85% Construction Complete</td>
</tr>
<tr>
<td>41524 338</td>
<td>Daloney Hall HVAC and METRIC</td>
<td>Construction</td>
<td>8/30/19</td>
<td>$4.5M</td>
<td>50% Construction Complete</td>
</tr>
<tr>
<td>41724 305</td>
<td>Rigging Replacement Stewart Theatre</td>
<td>Construction</td>
<td>9/13/19</td>
<td>$1.1M</td>
<td>30% Construction Complete</td>
</tr>
<tr>
<td>41624 310</td>
<td>Exterior Lighting LED Conversion</td>
<td>Construction</td>
<td>9/27/19</td>
<td>$1.5M</td>
<td>12% Construction Complete</td>
</tr>
<tr>
<td>41224 352</td>
<td>Centennial Campus Substation Expansion-Phase 1 &amp; 2</td>
<td>Construction</td>
<td>9/30/19</td>
<td>$7.3M</td>
<td>93% Construction Complete</td>
</tr>
<tr>
<td>41524 314</td>
<td>Centennial Campus Utility Infrastructure (TES)</td>
<td>Construction</td>
<td>3/30/20</td>
<td>$9.6M</td>
<td>40% Construction Complete</td>
</tr>
<tr>
<td>41724 316</td>
<td>Steam Repairs Phase 8C - North/South tunnel</td>
<td>Construction</td>
<td>8/24/20</td>
<td>$1.8M</td>
<td>20% Construction Complete</td>
</tr>
</tbody>
</table>
Safety is key to having a successful project. Safety is embedded in project scope and the key idea is to make sure that all who participate on projects across campus start the project unharmed and return home unharmed. Chad Schilling, Facilities Safety Engineer and Brian Carter Facilities Safety Professional, in collaboration with the Facilities Safety Committee, communicate and advocate for safety in the work environment. NO ONE GETS HURT - Go For Zero is a philosophy that resulted from the collaboration of the Facilities Safety Action Committee when given the charge to positively affect our safety culture. The committee is dedicated to the mission of zero mishaps. The committee believes this mission is achievable when every individual (1) makes safety personal, (2) consistently and continuously identifies hazards with respect to their work tasks and environment, and (3) establishes control methods to address those hazards. If hazards are not controlled, every individual employee is empowered and expected to PAUSE the activity and talk with their supervisor to make it safe.

The importance of safety and the safety philosophy for NC State Facilities Division can be found on the division’s safety website: https://facilities.ofa.ncsu.edu/safety/

Facilities Division Safety

The Facilities Division provides a variety of services directed to create and preserve the physical environment that advances the university. In order to achieve this end, the people within Facilities must complete each and every task with their personal safety and the safety of their co-workers as the front of every decision. A safe workforce is a productive workforce.

It is the NC State University’s environmental health and safety policy that no job is so important and no service so urgent, that we cannot take the time to perform our work safely, and in an environmentally conscientious manner.

The Facilities Division’s safety mission in No One Gets Hurt: Go For Zero. The purpose is for all Facilities Division employees to make safety personal, be able to purposefully identify hazards and establish control methods to address these hazards.

For Every Job:

1. Identify Hazards
2. Assess Hazards
3. Establish Controls
4. Monitor Effectiveness

If you are unsure how to control a hazard, PAUSE and talk to your supervisor.

Elimination
Physically remove the hazard
Substitution
Replace the hazard
Engineering
Isolate people from the hazard
Procedure
Change the way people work
Personal Protective Equipment
Protect the worker with PPE
HUB Firm in the Spotlight

Sonja Hines

President/CEO and Owner of Akata Global

Sonja Hines is President/CEO and Owner of Akata Global. She sets the company’s vision and strategic direction and is responsible for the management and oversight of Akata’s global operations. Sonja is based at Akata’s corporate offices in Raleigh, North Carolina.

Prior to founding H&S Resources Corporation (the predecessor company to Akata Global) in 2006, Sonja was responsible for Safety Hazard Program Development and Safety Hazard Mitigation Support for over 400 employees at NASA Goddard Space Flight Center. From 1993 to 1996, she worked at Sandia National Laboratories as a Safety Engineer.

Sonja graduated with a Bachelor of Science degree in Industrial Technology with a concentration in Occupational Safety & Health from North Carolina Agricultural & Technical State University and a Master of Science degree in Safety & Systems Management from the Viterbi School of Engineering at the University of Southern California.

Company Overview

Akata Global is a single-source provider and award-winning leader in the Construction, Facilities Management, and Logistics services industries. Originally founded in 2006 as H&S Resources to service high-level contracts for United States Government agencies including the Department of Defense, US Air Force, and Department of Homeland Security, the company today has expanded its reach into state construction, commercial and private sectors.

Accolades and professional Memberships

- 2017 Top 100 Minority Business Enterprise: Capital Region
- SmartCEO Magazine: 2016 Future 50 Award
- Enterprising Women Magazine: 2014 Enterprising Women Award
- Baltimore Sun: 50 Women to Watch
- North Carolina Agricultural & Technical State University Board of Visitors
- Charlotte Chamber of Commerce
- Greater Raleigh Chamber of Commerce
- Women Presidents’ Organization, Baltimore Chapter
- North Carolina Defense Business Association
- International Facility Management Association
- Women In Defense
- National Facilities Management & Technology Association

SONjahines.com | akataglobal.com
INFO@SONjahines.com
Save the Dates!

2019 Meeting Schedule

April 26       Quarterly Meeting
              SAS Headquarters
              Cary, NC

July 19       Quarterly Meeting
              City of Winston Salem
              Benton Convention Center
              Winston-Salem, NC

November 12-13  Annual Conference
                Prestonwood Country Club
                Cary, NC

Registration and additional details will follow prior to each event.

Events/Outreach

July 19, 2019
Quarterly Meeting

Benton Convention Center
301 West 5th Street
Winston-Salem, NC 27101
9:00am - 3:00pm

Please join us in Winston-Salem for the July 2019 quarterly meeting.

For those in need of a hotel stay, two hotels have a block of rooms available:
See below for details. Rates are only available for a 7/18 arrival and 7/19 checkout.

Embassy Suites
400 North Cherry Street
Winston-Salem, NC 27101
Phone: (336) 724-2300
Room Rate $139.00 + tax

Hilton Garden Inn
205 North Cherry Street
Winston-Salem, NC 27101
Phone: (336) 725-3500
Room Rate $134.00 + tax

Thank you for your continued support of the Network!

Sponsored by:

EMERGING Leaders

Breakfast Meeting
Date: 07.19.2019
Time: 8 - 9:15 AM
At Benton Convention Center in Winston-Salem, NC

Join us & see if you’ve got what it takes to be an EMERGING Leader!

RSVP by 07.12.19 at Quarterly Meeting Registration [eventbrite.com]
Want more info? Contact Chyna at chyna.green@zedun.com or 470.636.1311
Description


NC VetBiz (www.ncvetbiz.org) is conducting our 2019 Power Networking Reception and Procurement Summit on August 20th and 21st. This event provides an opportunity for North Carolina's veteran-owned small businesses to access resources, business education and connection to corporations and agencies seeking to do business with them.

This year's Summit will feature two education tracks:

A) Obtaining Procurement Opportunities with the State of North Carolina

B) Understanding How to Access Corporate Procurement Opportunities (Corporate Panel)

VIEW AGENDA BELOW (subject to changes).

To obtain preferred pricing, sign up first to become a NC VetBiz member. It's easy, sign up by visiting our new website: www.ncvetbiz.org
Events/Outreach (cont.)

Contractors Cook-off BBQ Competition

September 27 @ 8:00 am - 5:00 pm

BBQ Sponsor: https://bit.ly/2ZAqX0y

Events/Outreach (cont.)

Join us to recognize the outstanding success & advancement of Hispanic and minority contractors in the Carolinas

The Hispanic Contractors Association of the Carolinas is hosting its 8th Annual Gala & Brilliance Awards on Friday, July 26th at the Embassy Suites Brier Creek, and you are invited to attend!

Join us to celebrate HCAC’s awards ceremony where industry leaders gather together in the Triangle to recognize the success and advancement of Hispanic and other minority contractors across the Carolinas and their contributions to the construction industry.

This event will provide matchmaking opportunities while celebrating the great accomplishments of small businesses. We have created a wonderful platform for you to meet industry leaders, community advocates, government representatives, minority contractors as well as those organizations that advocate for the advancement of our community.

The funds raised will be used to continue training and assisting minority contractors in the Carolinas.

Buy tickets

Sponsorships

SPECIAL THANKS TO OUR SPONSORS

Embassy Suites Brier Creek
2001 Arco Corporate Dr,
Raleigh, NC 27617

Reception begins at 5 PM
Program begins at 7:30 PM
AWARDS, DINNER, CASH BAR,
ENTERTAINMENT & DANCING

BUY TICKETS

HOUSING ARRANGEMENTS

2018 WINNERS

SHIMMERING
TABLE HOST
North Carolina MWBE Coordinators’ Network
JRG, LLC

AGLOW OF UNITY
SPONSORS
Charlotte Mecklenburg Schools
Sherwin Williams
Hendrick Luxury Group
Food Lion
La Esquina Latina Inc.
Latorre Insurance Group
Charlotte Business INClusion
BB&T
NJR Construction, LLC
Capital Glass Erectors, LLC

Office for Historically Underutilized Businesses

We offer a wide variety of options to help you connect and network with more colleagues, and help increase your brand’s presence with industry professionals. You will find opportunities geared towards every budget or we can tailor a package that fits your company’s needs. Take advantage of these opportunities before they are gone!

For sponsorship contact Lissette Velez at lvalez@hcacarolinas.org or 704.583.4184

For the complete sponsorship packages click here:
If you are interested in strengthening your business, listed below is information about companies interested in helping minority, women and small businesses to grow their business.

**Self-Help**
301 West Main Street
Durham, NC 27701
(919) 956-4400

**United Minority Contractors of NC**
5 West Hargett Street, Suite 309
Raleigh, NC 27601
(919) 834-1211
[www.umcnc.org](http://www.umcnc.org)

**The North Carolina Institute of Minority Economic Development**
114 W. Parrish St.
Durham, NC 27701
(919) 956-8889
[www.ncimed.com](http://www.ncimed.com)

**Hispanic Contractors Association of the Carolinas**
226 Westinghouse Blvd.
Charlotte, NC 29708
(704) 583-4184
[www.hcacarolinas.org](http://www.hcacarolinas.org)

**NC Indian Economic Development Initiative, Inc.**
5800 Farrington Place
Raleigh, NC 27609
(919) 232-9414
[www.ncindian.com](http://www.ncindian.com)

**Office for Historically Underutilized Businesses (HUB)**
116 West Jones Street
Raleigh, NC 27699-1336
(919) 807-2330
[www.doa.nc.gov/hub](http://www.doa.nc.gov/hub)